Topic Name: Creating Development, Connection & Access, and **Recreational Opportunites**

Idea Title: wheelchair accessible exercise stations along trail system

Idea Detail: An series of fitness stations along the trail that can be used by older adults, children, wheelchair users, and others simultaneously would create an inclusive healthy place in the center of the community.

Idea Author: Michele M

Number of Stars 18

Number of Comments 2

Comment 1: I definitely think that any additions/modifications to the trail system should include universal designs that can be used by people of all ability levels! | By Ellen S

Comment 2: Very cool idea! | By Pat T

Idea Title: Using GE's \$ saving Aerobic/Anerobic bacteria approach

Idea Detail: Scientists at the General Electric Company, which used PCB's in electrical equipment for more than 50 years, use a two-step bacterial process to reduce concentrations of PCB's in rivers and lakes by more than 70 percent in four to eight weeks.

The process uses two types of "bugs" - aerobic, which require oxygen to survive, and anaerobic, which thrive only in areas without oxygen, like sediment at the bottom of a river or lake. Samples of sediment contaminated by PCB's are taken to determine the anaerobic bacteria that have adapted to feed on the chemical waste. The bacteria strip out chlorine atoms from the complex molecules of the PCB's.

Once the bacteria are identified, their growth is encouraged so the degradation process can be accelerated. The G.E. researchers have found that adding small amounts of nitrogen, phosphorous and trace metals stimulates the growth and can cut the dechlorination time in half. The nutrients can be adjusted to fine-tune

Idea Author: Chris W

Number of Stars 15

2

Number of Comments 0

Idea Title: Boundless playground

Idea Detail: In addition to the accessible exercise stations Michele listed, I would love to see a fully accessible park and splash pad in Kalamazoo. There are very few water recreation opportunities in our area and a limited number of accessible playgrounds. The redevelopment of the Allied site is a great opportunity to provide an accessible playground and splash pad that would be a great addition to our community!

Idea Author: Fllen S

Number of Stars 13

Number of Comments 2

Comment 1: I've been to Headwaters in FW a number of times in the summer (they have festivals there similar to our Arcadia Creek Festival place). It definitely gets utilized :-)

I would agree with this direction and like the idea myself. Of course...we do have a number of County parks that have lakes to swim in that probably don't get utilized very well. Some, like Markin Glenn, if on a bus route would be really easy to get more people to. | By Curtis S

Comment 2: A splash pad would be a great addition! | By Sarah S

Idea Title: Parkland with milkweed for the monarch butterflies

Idea Detail: Park space with walking trails and sledding hills (facing north!!) plant native species especially milkweed for the monarchs. I don't have a photo of monarchs but here is a cool squirrel.

Idea Author: Sharon F

Number of Comments 0